

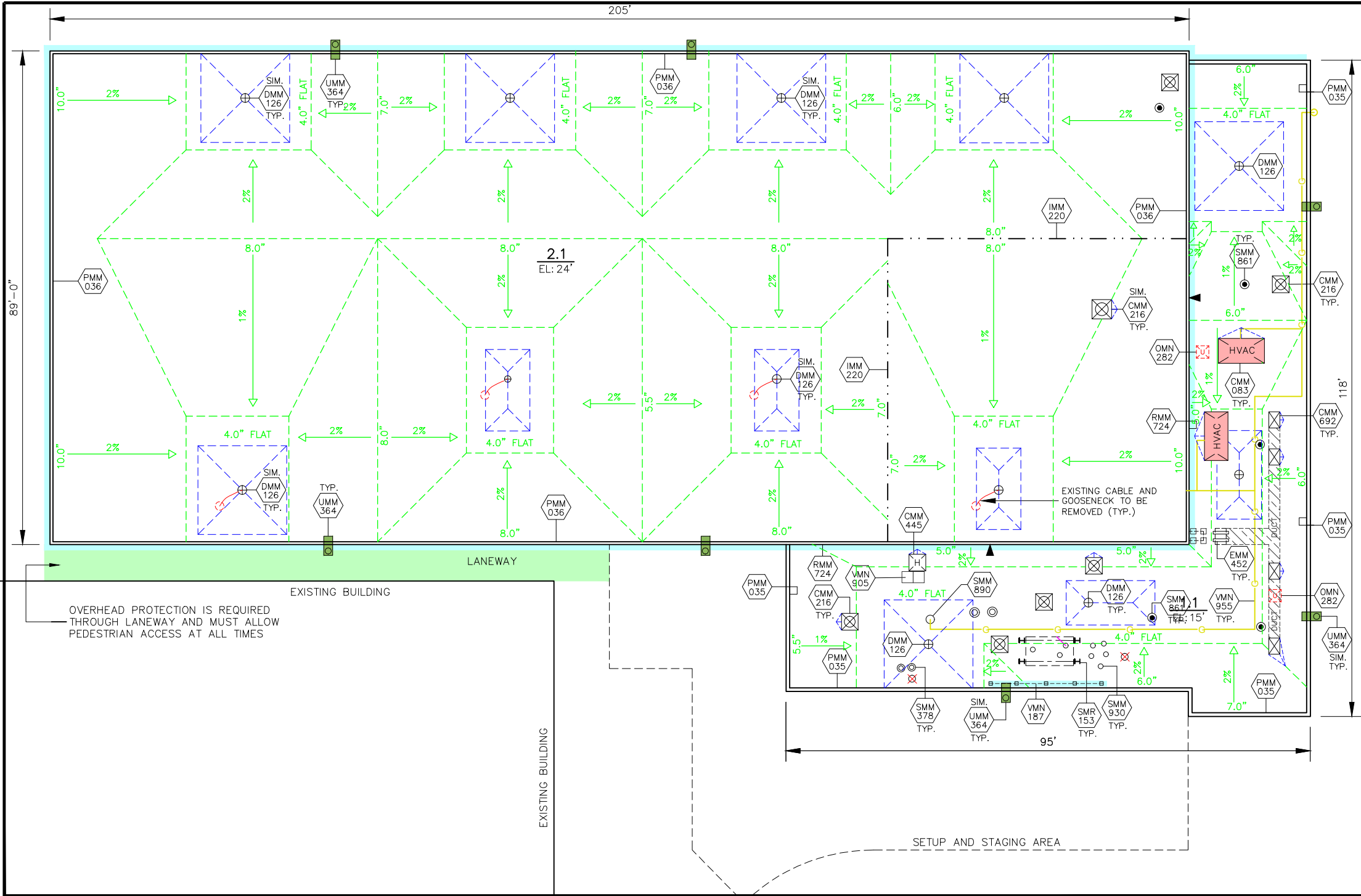
SYMBOL LEGEND

ROOF LINE TYPES

- CONDUIT/CABLE LINE
- CONTROL JOINT/AREA DIVIDER
- EXPANSION JOINT
- GAS PIPE LINE
- FIXED GUARD RAILING/FENCE
- LIGHTNING PROTECTION
- SNOW GUARDS/SNOW FENCE

ROOF PROJECTIONS

- ABANDONED/CAPPED VENT
- AIR CONDITIONER/CONDENSER
- ANTENNA
- ATTIC RIDGE VENTING
- BLOWER FAN UNIT ON CURB
- BREATHER
- CHANGE IN ELEVATION
- ELEVATED CABLE TRAY
- ELEVATED DUCTWORK
- EXHAUST FAN ON CURB
- EXPLOSION HATCH
- FIXED ROOF ACCESS LADDER
- FLAG POLE
- GOOSENECK VENT
- HVAC UNIT ON ROOF CURB
- HVAC UNIT ON SLEEPERS
- MASONRY CHIMNEY
- MISCEL. SPUN ROOF FLASHING
- MOUNTED/FIXED LIGHT
- OVERFLOW/SCUPPER DRAIN
- PITCH POCKET FLASHING
- PLUMBING/SOIL STACK
- PV SOLAR PANEL
- ROOF ACCESS HATCH
- ROOF ANCHOR
- ROOF DRAIN/WALL DRAIN
- ROOFTOP STAIRCASE
- SATELLITE DISH
- SECURITY CAMERA
- SKYLIGHT ON CURB
- SQUARE VENT
- STRUCTURAL ROOF SLOPE
- STRUCTURAL COLUMNS
- TALLCONE/B-VENT FLASHING
- TURBINE VENT/ATTIC VENT
- UNUSED ROOFTOP CURB
- WALKWAY: MEMBRANE PADS
- WALKWAY: CONCRETE PAVERS



EXISTING ROOF COMPOSITIONS

ROOF AREA 1.1

METAL DECK
1 PLY KRAFT VAPOUR RETARDER
1.5" FIBERBOARD INSULATION
4 PLY BUR ROOF MEMBRANE
PEA GRADE GRAVEL
0.5" FIBERBOARD INSULATION
2 PLY MODIFIED BITUMEN MEMBRANE

ROOF AREA 2.1

WOOD PLANK DECK
1 PLY VAPOUR RETARDER
4 PLY BUR ROOF MEMBRANE
PEA GRADE GRAVEL
0.5" FIBERBOARD INSULATION
2 PLY MODIFIED BITUMEN MEMBRANE

NEW ROOF COMPOSITIONS

ROOF AREA 1.1

METAL DECK
0.5" GYPSUM BOARD
1 PLY SELF-ADHERED VAPOUR RETARDER
2.0" POLYISOCYANURATE INSULATION
TAPERED POLYISOCYANURATE INSULATION, MIN. 2.0"
COVER BOARD
2 PLY MODIFIED BITUMEN MEMBRANE

ROOF AREA 2.1

WOOD PLANK DECK
0.5" GYPSUM BOARD
1 PLY SELF-ADHERED VAPOUR RETARDER
2.0" POLYISOCYANURATE INSULATION
TAPERED POLYISOCYANURATE INSULATION, MIN. 2.0"
COVER BOARD
2 PLY MODIFIED BITUMEN MEMBRANE

ROOF AREAS

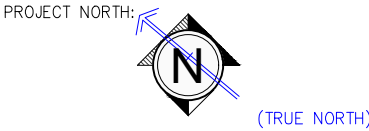
ROOF ID	SQ.M.	SQ.FT.
1.1	419	4,510
2.1	1,698	18,275
TOTAL:	2,117	22,785

DRAINAGE LEGEND

- NEW TAPERED ROOF INSULATION LAYOUT
- TAPERED INSULATION DRAINAGE DIRECTION
- 4.5" TOTAL NEW TAPERED INSULATION THICKNESS
- NEW TAPERED DRAIN SUMP
- NEW TAPERED ROOF INSULATION CRICKET
- NEW OVERFLOW SCUPPER/ NEW SCUPPER DRAIN
- EXISTING TAPERED INSULATION LAYOUT
- EXISTING INSULATION DRAINAGE DIRECTION
- 4.5" EXISTING TOTAL INSULATION THICKNESS
- EXISTING DRAIN SUMP
- EXISTING TAPERED INSULATION CRICKET
- NEW ROOF DRAIN

NOTES:

- REMOVE UNUSED/ABANDONED ROOFTOP EQUIPMENT & ITEMS
- SEPARATE PRICE FOR NEW FREE-STANDING BALLASTED GUARDRAIL
- AREAS OF NEW WALL CLADDING COATING. APPROX. 3,532 SQ.FT.



2121 ARGENTIA ROAD, 4TH FLOOR
MISSISSAUGA, ONTARIO, L5N 2X4
EXPERT@RIMKUS.COM
(888) 607-5245 | (905) 607-7244

CERTIFICATE OF AUTHORIZATION: N/A

SEAL:

NO.	ISSUED FOR:	DATE (Y-M-D):
1.		
2.		
3.		
4.		
5.		
6.		

PROJECT:

KF ROOFING & SGR CONSULTING
WILLIAM BOLTON ARENA
40 ROSSMORE RD. TORONTO

CLIENT:

CITY OF TORONTO

TITLE:

ROOF PLAN

FOR CLIENT'S SOLE USE PER GOVERNING CONTRACT AND LIMITED TO APPLICABLE PROJECT. NO MODIFICATIONS OR REPRODUCTIONS WITHOUT WRITTEN APPROVAL OF RIMKUS. CONTRACTOR SOLELY RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.

PROJECT NO.:	100234875
DATE (Y-M-D):	2024-JAN-31
SCALE:	3/64" = 1'-0"
DESIGNED BY:	M.A.M.
DRAWN BY:	J.L./G.C.
CHECKED BY:	M.A.M.

DRAWING NO.:	R1-R
SHEET NO.:	OF